

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: M. Hato et al. : Art Unit:
Serial No.: To be assigned : Examiner:
Filed: Herewith :
For: LIGHTING UNIT AND :
LIGHTING APPARATUS
USING THE SAME UNIT

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231
S I R :

Prior to examination, please amend the above-identified application as follows:

CLAIMS:

Please replace claims 4 and 6 with the following amended claims:

1 4. (As Amended) A lighting apparatus comprising:

2 a lighting unit including

3 a switch device for performing electrical ON-OFF by depressing said
4 pushbutton; and

5 an EL device including a light-emitting section corresponding to said
6 pushbutton provided to at least one of above and under said switch device,

7 wherein the light-emitting section of said EL device includes at least one of
8 an optically transparent electrode layer and a backplate layer, formed partially on
9 an optically transparent insulating base, and both of the layers and a light-emitting
10 layer, selectively laminated on the optically transparent insulating base; and

11 a control circuit, coupled to said lighting unit, for controlling light emission
12 from said EL device; and

13 wherein said lighting unit is for illuminating said push button.

1 6. (As Amended) A lighting apparatus comprising:

2 a lighting unit including

3 a switch device for performing electrical ON-OFF by depressing said
4 pushbutton; and

5 an EL device including a light-emitting section corresponding to said
6 pushbutton provided to at least one of above and under said switch device,

7 wherein the light-emitting section of said EL device includes at least one of
8 an optically transparent electrode layer and a backplate layer, formed partially on
9 an optically transparent insulating base, and both of the layers and a light-emitting
10 layer, selectively laminated on the optically transparent insulating base; and

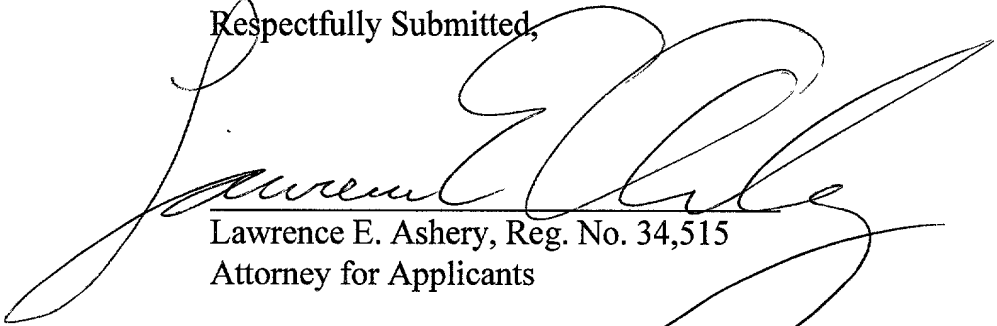
11 a control circuit, coupled to said lighting unit, said control unit for
12 controlling light emission from said EL device; and

13 wherein said light unit is for illuminating a display device adjacent said
14 push button.

Please add the following new claim:

- 1 8. (Newly Added) A lighting apparatus comprising:
2 a control circuit, coupled to said lighting unit, for controlling light emission
3 from said EL device; and
4 wherein said lighting unit is for illuminating said push button.

Respectfully Submitted,


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LEA/jam/lm

Enclosure: Version With Markings Showing Changes Made

Dated: March 6, 2002

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The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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Kathleen Libby

VERSION WITH MARKINGS TO SHOW CHANGES MADECLAIMS:

1 4. (As Amended) A lighting apparatus comprising:

2 a lighting unit including

3 a switch device for performing electrical ON-OFF by depressing said
4 pushbutton; and

5 an EL device including a light-emitting section corresponding to said
6 pushbutton provided to at least one of above and under said switch device,

7 wherein the light-emitting section of said EL device includes at least one of
8 an optically transparent electrode layer and a backplate layer, formed partially on
9 an optically transparent insulating base, and both of the layers and a light-emitting
10 layer, selectively laminated on the optically transparent insulating base; and

11 ~~said lighting unit, as defined in claim 1 or claim 3, for illuminating said~~
12 ~~pushbuttons; and~~

13 a control circuit, coupled to said lighting unit, for controlling light emission
14 from said EL device; and

15 wherein said lighting unit is for illuminating said push button.

1 6. (As Amended) A lighting apparatus comprising:

2 ~~said lighting unit, as defined in claim 2, for illuminating said display device~~
3 a lighting unit including

4 a switch device for performing electrical ON-OFF by depressing said
5 pushbutton; and

6 an EL device including a light-emitting section corresponding to said
7 pushbutton provided to at least one of above and under said switch device,

8 wherein the light-emitting section of said EL device includes at least one of
9 an optically transparent electrode layer and a backplate layer, formed partially on
10 an optically transparent insulating base, and both of the layers and a light-emitting
11 layer, selectively laminated on the optically transparent insulating base; and

12 a control circuit, coupled to said lighting unit, said control unit for
13 controlling light emission from said EL device; and

14 wherein said light unit is for illuminating a display device adjacent said
15 push button.

Claim 8 has been newly added.